

Project Name: 12th Avenue SW			Bid Date: 3/29/01			Project Name: 12th Avenue SW									
Project Type: CURB & SIDEWALK			Bids Verified: 3/30/01 Lance Hulin			Project Type: CURB & SIDEWALK									
Project Number: 300600			Project Length: (0.48 MILES)			Project Number: 300600									
Contract Number: C13036C						Contract Number: C13036C									
			KING COUNTY ENGINEERS ESTIMATE				Harborside, Inc.		Dennis R. Craig Const.		Gaston Bros.		Monarch Exca.		TYDICO, Inc.
ITEM NO.	STD. ITEM NO.	ITEM DESCRIPTION	ITEM QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST
PREPARATION															
1	0001	MOBILIZATION	LUMP SUM	L.S.	\$27,000.00	\$27,000.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$24,000.00	\$24,000.00	\$40,000.00
2	0035	CLEARING AND GRUBBING	LUMP SUM	L.S.	\$4,000.00	\$4,000.00	\$15,000.00	\$15,000.00	\$1,253.00	\$1,253.00	\$5,000.00	\$5,000.00	\$2,845.00	\$2,845.00	\$5,000.00
3	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	LUMP SUM	L.S.	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$8,938.00	\$8,938.00	\$5,000.00	\$5,000.00	\$9,500.00	\$9,500.00	\$12,600.00
GRADING															
4		ROADWAY EXCAVATION INCL. HAUL-BY STATION	25.60	STA	\$650.00	\$16,640.00	\$1,000.00	\$25,600	\$250.00	\$6,400.00	\$550.00	\$14,080.00	\$930.00	\$23,808.00	\$750.00
5	0431	GRAVEL BORROW INCL. HAUL	1,700	TON	\$15.00	\$25,500.00	\$11.00	\$18,700	\$12.30	\$20,910.00	\$16.00	\$27,200.00	\$12.77	\$21,709.00	\$20.50
DRAINAGE															
6	7006	STRUCTURE EXCAVATION CLASS B INCL. HAUL	850	C.Y.	\$15.00	\$12,750.00	\$10.00	\$8,500	\$10.60	\$9,010.00	\$18.00	\$15,300.00	\$15.00	\$12,750.00	\$5.00
7	7004	SHORING OR EXTRA EXCAV. CL. B	1,882	S.F.	\$1.00	\$1,882.00	\$1.00	\$1,882	\$1.00	\$1,882.00	\$2.00	\$3,764.00	\$0.50	\$941.00	\$0.10
8	7010	GRAVEL BACKFILL FOR TRENCH	751	C.Y.	\$20.00	\$15,020.00	\$20.00	\$15,020	\$20.95	\$15,733.45	\$24.00	\$18,024.00	\$21.37	\$16,048.87	\$18.00
9	1086	QUARRY SPALLS	5	TON	\$50.00	\$250.00	\$100.00	\$500	\$50.00	\$250.00	\$50.00	\$250.00	\$24.00	\$120.00	\$50.00
10	1170	DRAIN PIPE 6 IN. DIAM.	77	L.F.	\$20.00	\$1,540.00	\$10.00	\$770	\$8.10	\$623.70	\$14.00	\$1,078.00	\$12.80	\$985.60	\$20.00
11	1180	SCHEDULE A CULV. PIPE 12 IN. DIAM.	1,318	L.F.	\$28.00	\$36,904.00	\$16.00	\$21,088	\$19.00	\$25,042.00	\$18.00	\$23,724.00	\$17.00	\$22,406.00	\$23.00
12	1270	CL. IV REINFORCED CONCRETE CULVERT PIPE 12 IN. DIA	431	L.F.	\$30.00	\$12,930.00	\$12.00	\$5,172	\$26.25	\$11,313.75	\$30.00	\$12,930.00	\$26.45	\$11,399.95	\$28.00
13	7330	AREA INLET	1	EACH	\$200.00	\$200.00	\$800.00	\$800	\$615.00	\$615.00	\$650.00	\$650.00	\$800.00	\$800.00	\$300.00
14	3091	CATCH BASIN TYPE 1	1	EACH	\$700.00	\$700.00	\$1,000.00	\$1,000	\$850.00	\$850.00	\$850.00	\$850.00	\$700.00	\$700.00	\$800.00
15	3094	CATCH BASIN TYPE 1 W/THROUGH CURB INLET	16	EACH	\$850.00	\$13,600.00	\$1,000.00	\$16,000	\$1,024.00	\$16,384.00	\$400.00	\$6,400.00	\$714.00	\$11,424.00	\$900.00
16	3096	CATCH BASIN TYPE 2 - 48 IN. DIAM. W/THRU CURB INLET	1	EACH	\$2,200.00	\$2,200.00	\$1,300.00	\$1,300	\$2,111.00	\$2,111.00	\$2,000.00	\$2,000.00	\$1,409.00	\$1,409.00	\$2,968.00
17	3130	STANDARD FRAME AND GRATE FOR CATCH BASIN	1	EACH	\$250.00	\$250.00	\$300.00	\$300	\$325.00	\$325.00	\$200.00	\$200.00	\$162.00	\$162.00	\$200.00
18	3132	STD. FRAME AND SOLID COVER FOR CATCH BASIN	2	EACH	\$300.00	\$600.00	\$300.00	\$600	\$375.00	\$750.00	\$200.00	\$400.00	\$180.00	\$360.00	\$225.00
19	9605	CONNECTION TO DRAINAGE STRUCTURE	6	EACH	\$300.00	\$1,800.00	\$500.00	\$3,000	\$431.00	\$2,586.00	\$500.00	\$3,000.00	\$200.00	\$1,200.00	\$500.00
20	3100	ADJUST CATCH BASIN	3	EACH	\$250.00	\$750.00	\$100.00	\$300	\$350.00	\$1,050.00	\$500.00	\$1,500.00	\$175.00	\$525.00	\$250.00
SURFACING															
21	5120	CRUSHED SURFACING TOP COURSE	50	TON	\$25.00	\$1,250.00	\$20.00	\$1,000	\$35.00	\$1,750.00	\$24.00	\$1,200.00	\$22.28	\$1,114.00	\$40.00
ASPHALT TREATED BASE															
22	5510	ASPHALT TREATED BASE	185	TON	\$70.00	\$12,950.00	\$60.00	\$11,100	\$61.50	\$11,377.50	\$80.00	\$14,800.00	\$114.46	\$21,175.10	\$40.00
CEMENT CONCRETE PAVEMENT															
23	5620	CEMENT CONC. CL. 4000 FOR DRIVEWAYS 5 IN. THICK	521	S.Y.	\$30.00	\$15,630.00	\$23.00	\$11,983	\$35.50	\$18,495.50	\$30.00	\$15,630.00	\$20.50	\$10,680.50	\$30.00
ASPHALT CONCRETE PAVEMENT															
24	5767	ASPHALT CONC. PAVEMENT CL. B INCL. DRIVEWAYS	240	TON	\$70.00	\$16,800.00	\$65.00	\$15,600	\$75.50	\$18,120.00	\$85.00	\$20,400.00	\$100.00	\$24,000.00	\$45.00
25		ASPHALT CONC. PAVEMENT CL. B PATCH PREPARATION	19	EACH	\$100.00	\$1,900.00	\$90.00	\$1,710	\$117.85	\$2,239.15	\$1,000.00	\$19,000.00	\$490.00	\$9,310.00	\$500.00
EROSION CONTROL AND LANDSCAPING															
26	6416	SEEDING, FERTILIZING AND MULCHING	LUMP SUM	L.S.	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$899.00	\$899.00	\$2,000.00	\$2,000.00	\$3,300.00	\$3,300.00	\$1,200.00
27	6489	TEMPORARY WATER POLLUTION / EROSION CONTROL	2,500	DOLLARS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
28	6566	TOPSOIL TYPE 1	190	C.Y.	\$25.00	\$4,750.00	\$7.00	\$1,330	\$27.00	\$5,130.00	\$25.00	\$4,750.00	\$33.00	\$6,270.00	\$20.00
29		TEMPORARY STROM DRAIN INLET PROTECTION	10	EACH	\$100.00	\$1,000.00	\$50.00	\$500	\$45.00	\$450.00	\$100.00	\$1,000.00	\$74.00	\$740.00	\$120.00
TRAFFIC															
30	6979	TRAFFIC CONTROL LABOR	480	HOURL	\$30.00	\$14,400.00	\$30.00	\$14,400	\$36.00	\$17,280.00	\$34.00	\$16,320.00	\$31.00	\$14,880.00	\$35.00
OTHER ITEMS															
31	6705	CEMENT CONC. CURB AND GUTTER	2,455	L.F.	\$10.00	\$24,550.00	\$10.00	\$24,550	\$11.25	\$27,618.75	\$12.00	\$29,460.00	\$9.95	\$24,427.25	\$10.60
32	7057	CEMENT CONC. SIDEWALK 4 IN. TH.	965	S.Y.	\$22.00	\$21,230.00	\$20.00	\$19,300	\$25.50	\$24,607.50	\$30.00	\$28,950.00	\$22.30	\$21,519.50	\$25.00
					TOTAL	\$297,476.00		\$265,705.00		\$271,494.30		\$307,360.00		\$303,009.77	

Projec	Bid Date: 3/29/01						
Projec	Bids Verified: 3/30/01 Lance Hulin						
Projec	Project Length: (0.48 MILES)						
Contra							
		R.W. Scott Const.		Laser Underground		Gary Merlino	
ITEM NO.	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	\$40,000.00	\$60,000.00	\$60,000.00	\$20,000.00	\$20,000.00	\$35,600.00	\$35,600.00
2	\$5,000.00	\$6,540.00	\$6,540.00	\$2,600.00	\$2,600.00	\$43,000.00	\$43,000.00
3	\$12,600.00	\$6,410.00	\$6,410.00	\$8,800.00	\$8,800.00	\$10,000.00	\$10,000.00
4	\$19,200.00	\$1,500.00	\$38,400.00	\$3,000.00	\$76,800.00	\$2,000.00	\$51,200.00
5	\$34,850.00	\$10.00	\$17,000.00	\$16.50	\$28,050.00	\$10.00	\$17,000.00
6	\$4,250.00	\$12.00	\$10,200.00	\$16.50	\$14,025.00	\$5.00	\$4,250.00
7	\$188.20	\$1.00	\$1,882.00	\$2.00	\$3,764.00	\$2.00	\$3,764.00
8	\$13,518.00	\$13.00	\$9,763.00	\$25.00	\$18,775.00	\$15.00	\$11,265.00
9	\$250.00	\$80.00	\$400.00	\$55.00	\$275.00	\$100.00	\$500.00
10	\$1,540.00	\$32.00	\$2,464.00	\$15.00	\$1,155.00	\$25.00	\$1,925.00
11	\$30,314.00	\$27.30	\$35,981.40	\$19.00	\$25,042.00	\$25.00	\$32,950.00
12	\$12,068.00	\$30.00	\$12,930.00	\$30.00	\$12,930.00	\$30.00	\$12,930.00
13	\$300.00	\$500.00	\$500.00	\$600.00	\$600.00	\$800.00	\$800.00
14	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
15	\$14,400.00	\$800.00	\$12,800.00	\$800.00	\$12,800.00	\$1,200.00	\$19,200.00
16	\$2,968.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00
17	\$200.00	\$250.00	\$250.00	\$100.00	\$100.00	\$250.00	\$250.00
18	\$450.00	\$250.00	\$500.00	\$120.00	\$240.00	\$300.00	\$600.00
19	\$3,000.00	\$300.00	\$1,800.00	\$150.00	\$900.00	\$500.00	\$3,000.00
20	\$750.00	\$300.00	\$900.00	\$150.00	\$450.00	\$300.00	\$900.00
21	\$2,000.00	\$40.00	\$2,000.00	\$20.00	\$1,000.00	\$40.00	\$2,000.00
22	\$7,400.00	\$65.00	\$12,025.00	\$75.00	\$13,875.00	\$50.00	\$9,250.00
23	\$15,630.00	\$30.00	\$15,630.00	\$30.00	\$15,630.00	\$45.00	\$23,445.00
24	\$10,800.00	\$75.00	\$18,000.00	\$75.00	\$18,000.00	\$70.00	\$16,800.00
25	\$9,500.00	\$290.00	\$5,510.00	\$300.00	\$5,700.00	\$500.00	\$9,500.00
26	\$1,200.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
27	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
28	\$3,800.00	\$32.00	\$6,080.00	\$25.00	\$4,750.00	\$25.00	\$4,750.00
29	\$1,200.00	\$60.00	\$600.00	\$100.00	\$1,000.00	\$70.00	\$700.00
30	\$16,800.00	\$32.00	\$15,360.00	\$35.00	\$16,800.00	\$35.00	\$16,800.00
31	\$26,023.00	\$12.50	\$30,687.50	\$11.00	\$27,005.00	\$16.00	\$39,280.00
32	\$24,125.00	\$20.35	\$19,637.75	\$25.00	\$24,125.00	\$27.00	\$26,055.00
	\$317,624.20		\$354,050.65		\$361,991.00		\$408,014.00